

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
840070.404EXPRESS MAIL NO.
EL897869669US

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT

Randal D. Schafer

FILING DATE

December 13, 2001

GROUP ART UNIT

 12/13/01
 10/015323
 1558 U.S. PTO

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ML	AA	5,819,422	10/13/98	Schafer	33	1-B	
ML	AB	5,557,996	09/24/96	Reber et al.	83	56	
ML	AC	4,779,346	10/25/88	Schafer	33	1-B	
ML	AD	4,053,986	10/18/77	Axelrod	33	17-R	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP		
	AQ		
	AR		

EXAMINER

Madeline Gonzalez

DATE CONSIDERED

11/26/02

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).